



USER MANUAL

IMPORTANT SAFETY INSTRUCTIONS

This electrical appliance must always be used according to the following safety instructions. Save these instructions as this manual contains important safety and operating information. When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS CAREFULLY BEFORE USING THIS APPLIANCE

WARNING: To reduce the risk of fire, electric shock or injury:

1. Always turn Control Dial to the OFF position before unplugging EYE-VAC PROFESSIONAL.
2. Always unplug the appliance before cleaning or servicing it. Do not unplug by pulling the cord; to unplug, grasp the plug, not the cord.
3. Do not let the EYE-VAC PROFESSIONAL be used as a toy. Close attention is necessary when used near children. Do not use in AUTO Mode or leave appliance plugged in near small children or infants.
4. Do not pull or carry the appliance by the cord. Do not run the appliance over the cord, close a door on the cord, or pull the cord around sharp edges or corners. Keep the cord away from heated surfaces.
5. Do not use the appliance if the cord or plug is damaged.
6. Do not handle the plug or appliance with wet hands.
7. Do not use appliance on wet surfaces.
8. Do not expose to rain.
9. Do not use appliance to dispose of water or damp materials such as mud, tile grout, plaster filler, or caulking. Do not use to pick up any liquid or wet objects.
10. Do not use appliance to vacuum up flammable or combustible liquids, such as gasoline. Do not use in areas where these liquids may be present.
11. Do not use this appliance to vacuum up burning or smoking materials, such as cigarettes, matches or hot ashes.
12. Keep hair, loose clothing, and all parts of the body, especially fingers, away from openings and moving parts.
13. Do not put any objects into appliance openings, or use with any openings blocked or plugged.
14. Do not use this appliance to pick up hard or sharp objects or other large surface litter. Pick these up by hand before vacuuming.
15. Do not operate without the Collection Bin properly in place.
16. Use the appliance only as described in this Use and Care Guide.
17. Turn appliance off and unplug before removing or replacing the Collection Bin or Filter.
18. Unplug appliance before cleaning or maintenance.
19. If the appliance is not working as it should, call for instructions where to send for repair. Do not attempt to repair, as it will invalidate your warranty.
20. When cleaning the outside of the appliance, wipe with a damp cloth to reduce the static electricity on the outer surface.

WARNING! To reduce the risk of electric shock, do not use on wet surfaces. Do not expose to rain. Store indoors.

**SAVE THESE INSTRUCTIONS
FOR HOUSEHOLD USE ONLY**

DESCRIPTION OF EYE-VAC PROFESSIONAL

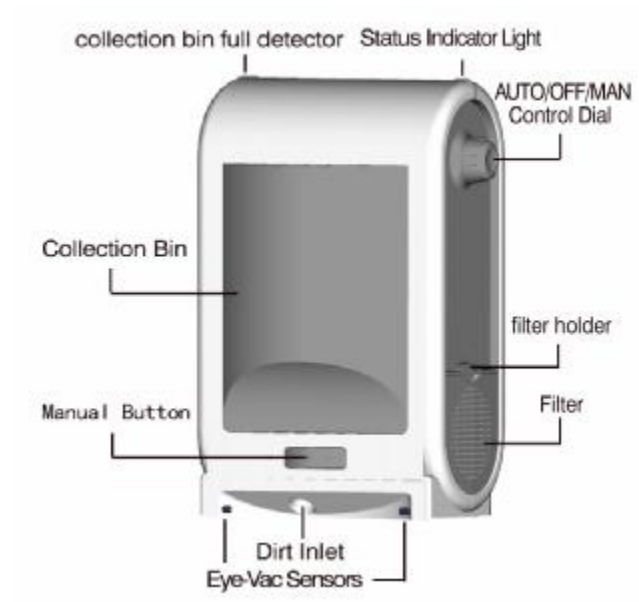


Figure 1



Figure 2

BEFORE USING FOR THE FIRST TIME

1. Remove EYE-VAC PROFESSIONAL from packaging and set upright on any non-carpeted flooring. Remove packing tape from Micro Exhaust Filter on the side of the unit.
2. Plug unit into any standard 120V AC electrical outlet.
3. Turn Control Dial to the MAN position for manual operation or to the AUTO position for automated use. The POWER Indicator Light will illuminate when the Control Dial is in either of these positions.

Your EYE-VAC PROFESSIONAL is now ready for use.

OPERATING INSTRUCTIONS

NOTE: EYE-VAC PROFESSIONAL cannot operate when the Control Dial is in the OFF position.

1. Turn the Control Dial to the MAN position for manual operation or to the AUTO position for automated use. The POWER Indicator Light will illuminate when the Control Dial is in either of these positions
2. In the MANUAL Mode, sweep debris towards the Inlet at the Base of the unit, press the Manual Activation Button and let EYE-VAC PROFESSIONAL vacuum the debris through the Inlet and into the Collection Bin.

NOTE: The MANUAL Mode will run for 5 seconds. Depending on the amount of debris, it may be necessary to press the Manual Activation Button more than once.

3. When the Control Dial is turned to the AUTO position, sweep debris towards the Inlet at the Base of the unit and the Eye-Vac™ Sensors will detect the debris and automatically initiate a timed vacuuming cycle which will terminate once the Eye-Vac™ Sensors no longer detect debris. EYE-VAC PROFESSIONAL will vacuum the debris through the Inlet and into the Collection Bin without you ever having to bend over or touch the dirt.
4. Use the Manual Activation Button to begin vacuuming in either the MANUAL or AUTO Modes.
5. As debris accumulates, the Collection Bin will need to be emptied. The Collection Bin Indicator Light lets you know when it's time to empty the Collection Bin.

USER MAINTENANCE INSTRUCTIONS

1. To empty the EYE-VAC PROFESSIONAL Collection Bin, turn the Control Dial to the OFF position and unplug the unit.
2. Pull the Collection Bin outward from the front of the Bin Cavity. Grasp the Collection Bin Grip firmly and lift it out and away from the EYE-VAC PROFESSIONAL Main Unit.
3. Holding the Collection Bin firmly with one hand, grasp the Collection Bin Lid Handle with the other hand and pull the Lid straight up and out to remove.
4. Turn the Collection Bin upside down over a trash can. Make sure you empty all dirt and debris from inside and below the Bin. To ensure that all the dirt spills out, tap the side of the Collection Bin gently against the edge of the trash can. Re-attach the Collection Bin Lid to the top of the Collection Bin.
5. Clean Sensors, Dirt Inlet area and Collection Bin Cavity with a damp rag or towel.
6. Insert the assembled Collection Bin with Lid fitted snugly into position bottom-first into the Collection Bin Storage Cavity at the front of the EYE-VAC PROFESSIONAL. The 2 grooves in the bottom of the Bin fit easily over the rod in the front of the unit. Grasp the Collection Bin Grip and lock the Collection Bin back into position.

Health Tip

If you suffer from allergies or asthma, take the Collection Bin outdoors to empty. As you empty the dirt into the trash can, gently tap the Collection Bin against the side of the can to remove loose debris.

CLEANING THE DIRT FILTER

To maintain optimal performance, the Dirt Filter will need cleaning whenever the suction is not strong. The Dirt Filter must be clean and free of elements, which might hinder the flow of air.

1. Turn the Control Dial to the OFF position and unplug the unit.
2. Pull the Collection Bin outward from the front of the Bin Cavity. Grasp the Collection Bin Grip firmly and lift it out and away from the EYE-VAC PROFESSIONAL Main Unit. Locate the Dirt Filter Handle.
3. Remove the Dirt Filter by grasping the Dirt Filter Handle and turning counter-clockwise to the “unlock” position. Pull the Filter straight up and out of top of the Collection Bin((See Figure 3.). Rinse under running water to clean.
4. IMPORTANT! Dry thoroughly before use.
5. Slide the Dirt Filter back into the top of the Collection Bin. Rotate clockwise to the “lock” position. Put the Collection Bin back into place.

IMPORTANT! NEVER OPERATE THE EYE-VAC PROFESSIONAL WITHOUT THE DIRT FILTER PROPERLY IN PLACE.



Figure 3

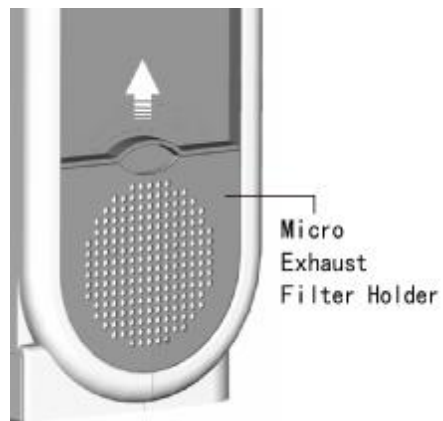


Figure4



Figure5

CLEANING THE MICRO EXHAUST FILTER HOLDER

1. The Micro Exhaust Filter Holder slides up and out of its housing on the side of the unit.
2. Gently pull the Filter out of the Filter Holder. (See Figure 4.)
3. Tap Filter gently against trash container to free and eliminate excess dirt and debris. (See Figure 5.)
4. To clean the Filter, wash in mild soap and water; rinse and dry thoroughly before using the unit.
5. If a new Filter is needed, replace with standard HEPA HF4 filter cartridges. Make sure that it fits snugly in the Filter Holder. Replacement Filters are available through the Consumer Service Department.
6. Slide the Holder back into the unit with the Filter facing outwards.

IMPORTANT! NEVER OPERATE EYE-VAC PROFESSIONAL WITHOUT THE MICRO EXHAUST FILTER AND FILTER HOLDER PROPERLY IN PLACE.

CLEANING THE COLLECTION BIN

The Collection Bin should be washed periodically.

1. Wash the Bin in warm water using a mild soap. Avoid harsh or abrasive cleaners or sponges. Rinse thoroughly. **TO AVOID DAMAGE, DO NOT PLACE COLLECTION BIN IN THE DISHWASHER.**
2. Let it air dry. Make sure the Collection Bin is completely dry before putting it back into the EYE-VAC PROFESSIONAL.
3. Insert the assembled Collection Bin following the instructions outlined in the USER MAINTENANCE INSTRUCTIONS on page 4.

IMPORTANT NOTES

Other than cleaning the Dirt Filter and replacing the Micro Exhaust Filter Holder, as described in this Owner's Manual, this Automatic Vacuuming Dust Bin is not user serviceable. There are no user serviceable parts inside the unit. Servicing by our Authorized Service Center is required to avoid damage to internal components.

STORAGE

1. Unplug unit and clean Collection Bin and all Filters before storing.
2. Store EYE-VAC PROFESSIONAL indoors, in a clean, dry place.
3. Never store EYE-VAC PROFESSIONAL while it is still plugged in. Never wrap cord tightly around the appliance, use the Cord Storage area on the back of the EYE-VAC PROFESSIONAL unit. Do not put any stress on the cord where it enters the unit, as it could cause the cord to wear and break.

WARNING! TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT USE OUTDOORS OR ON WET SURFACES.

Trouble shooting

Problem	Possible cause	Possible solution
EYE-VAC PROFESSIONAL won't run	1.Not firmly plugged in 2.Unit is in OFF position 3.Dirt filter is not in position 4.No power in wall plug 5.Blow house fuse or tripped circuit breaker	1.Plug in firmly 2.Turn control dial to MAN or AUTO position 3.Re-attach collection bin lid to top of collection bin 4.Check house fuse or circuit breaker 5.Have a qualified licensed electrician replace house fuse or reset circuit breaker
Does not pick up debris	1.Dirt inlet is blocked 2.Container is full 3.Debris may be too large for inlet	First. Turn control dial to OFF position 1.Clean path of dirt inlet 2.Empty collection bin 3.Clear large debris
Eye-Vac sensors do not activate	1.Unit is not in AUTO mode	1.Turn control dial to AUTO position
Suction is not strong	1.Filters may be dirty	1.Turn control dial to the OFF position 2. Clean Dirt filter or Micro Exhaust filters when needed.
Status indicator light blinking	1.Eye-Vac sensors have been shut off for 30 seconds which caused power to the motor to be shut off	1.Turn control dial to the OFF position 2.Check dirt filter and micro exhaust filters to ensure they are clean. Clean or replace if necessary 3.Clean sensors 4.Turn control dial to the AUTO position
Collection Bin Indicator Light is ON	1.Collection bin is full	1. Empty the Collection Bin; 2.Clean all dirt filters
Debris at inlet before unit is powered on		1.Turn control dial to the MANUAL position 2. Activate unit manually